



## NOAA Restoration Center

### Quiota Creek Fish Passage Enhancement

#### Project Description

The objective of this project is to reconstruct six remaining Refugio Road crossings that are either partial or complete passage impediments to migrating endangered steelhead. The reconstructed road crossings will provide upstream passage for adult steelhead and downstream passage to steelhead smolts.

**Project Nickname** Quiota Creek Fish Passage (NFWF-01)  
**Location** Santa Ynez, Santa Barbara County, CA, SWR  
**Program** Community-based Restoration **Congressional District** CA 22  
**Lat, Long Coordinates** -120.0862, 34.5621 **Land Ownership** Private  
**Implementation Start Date** 01-JAN-01 **Implementation End Date**  
**River Basin** Quiota Creek **HUC** 18060010  
**Geographic Identifier** Santa Ynez River **USGS Topo Quad** SANTA YNEZ  
**Project Status** Implementation Stage **Project Type**  
**Project Status Description** As of 12/12/03, project proponent has requested a one-year extension from NFWF because of permit and construction issues. The project is expected to be completed in summer '04.

#### Landmark

**Number of Volunteers**

**Volunteer Hours**

**Volunteer Description**

**Proposed Project?**

**Project Closed?** N

**FY Completed**

#### Habitat Information

Type	Acres Created	Acres Re-established	Acres Rehabilitated	Acres Enhanced	Acres Protected	Stream Miles	# Plants/ Animals
stream/river channel							

#### Species Information

Commonname	Genus	Species	Population Name	NMFS Status	Species Type
Trout, steelhead	<i>Oncorhynchus</i>	<i>mykiss</i>	Southern California	Endangered	animal

#### Partners

California Department of Fish and Game
Cachuma Conservation Release Board

#### Restoration Techniques

fish ladder/fishway installation
weir construction

#### Contacts

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 Project Coordinator  
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#### NOAA Involvement

source of funding

#### Monitoring Information

**Characteristic** **Type**  
**Additional Info**

***Funding Information***

<b>Funding Mechanism</b>	<b>FY Awarded</b>	<b>NOAA Contribution</b>	<b>Partnership Contribution</b>	<b>Total Partnership Contribution</b>
National Fish and Wildlife Foundation	2001	\$54,200	\$0	\$54,200
<b>TOTALS</b>		\$54,200	\$0	\$54,200

**Other Non-Federal \$**  **Other Federal \$**  **Total Project Cost**

**Funding Recipient** Cachuma Operation and Maintenance Board

***Funding Comments******Project Abstract***

The NOAA Community-based Restoration Program partnered with the National Fish and Wildlife Foundation to fund the Quiota Creek Fish Enhancement Project. This project was awarded to the Cachuma Operation and Maintenance Board (COMB). This project will involve the modification of six low-flow 'Arizona' road crossings on Quiota Creek, which flows into the Santa Ynez River. These road crossings are currently migration barriers to juvenile and adult steelhead that are part of the endangered Southern California Coast Steelhead Evolutionarily Significant Unit. The modifications of these barriers, expected to be completed in the summer of 2004, will open up 24,300 feet of existing high quality spawning and rearing habitat.

After completion, monitoring by the project proponent and the Santa Ynez River Technical Advisory Committee will occur in order 1) to determine if the fish passage structures are operating as designed, 2) to monitor fish use of the structures and the habitat upstream, and 3) to work with the Santa Barbara County Roads Department to keep the structures properly maintained. Education and outreach associated with this project will include workshops, press releases, field trips and public speakers. Other partners include the Cachuma Conservation Release Board and the Santa Ynez River Improvement District #1.